Index to Volume 52

Authors and Titles

Allen, G. R.
See Nahrung, H. F. 505
Andersen, A. N., Woinarski, J. C. Z., and Hoffmann, B. D.
Biogeography of the ant fauna of the Tiwi Islands, in northern Australia's monsoonal tropics 97
Aplin, K. P.
See Rabosky, D. L. 531
Aubret, F.
Aquatic locomotion and behaviour in two disjunct populations of Western Australian tiger snakes, *Notechis ater occidentalis* 357
Austin, C. M.
See Murphy, N. P. 549

Banks, S. C.
See Skerratt, L. F. 303
Barker, D.
See Rawlings, L. H. 215
Bester, M. N.
See Kirkman, S. P. 379
Beveridge, I.
See Webley, L. S. 623
Brown, M. N.
See Russell, E. M. 111
Brown, R. J.
See Russell, E. M. 111
Browne, R.
See Lentle, R. G. 81
Bullen, R. D., and McKenzie, N. L.
Bat flight-muscle mass, implications for foraging strategy 605

Calaby, J. H.
See Taylor, J. M. 159, 271
Chan, K., and Mudie, D.
Variations in vocalisations of the ground parrot at its northern range 147
Clemente, C. J., Thompson, G. G., Withers, P. C., and Lloyd, D.
Kinematics, maximal metabolic rate, sprint and endurance for a slow moving lizard, the thorny devil (*Moloch horridus*) 487
Cooper, C. E., and Withers, P. C.
Influence of season and weather on activity patterns of the numbat (*Myrmecobius fasciatus*) in captivity 475
Coulson, G. M.
See Webley, L. S. 623

Couper, P. J.
See Hoskin, C. J. 183
Crowley, C. E., and Magrath, R. D.
Shields of offence: signalling competitive ability in the dusky moorhen, *Gallinula tenebrosa* 463

Donnellan, S. C.
See Rawlings, L. H. 215
See Rabosky, D. L. 531
Donnellan, S. C., and Mahony, M. J.
Allozyme, chromosomal and morphological variability in the *Litoria lesueuri* species group (Anura: Hylidae), including a description of a new species 1

Fain, M. G.
See Krajewski, C. 389

Goldizen, A. W.
See Lachish, S. 369

Hamilton, Z. R.
See Johnson, M. S. 341
Handasyde, K. A.
See Skerratt, L. F. 303, 331
Haslett, S.
See Lentle, R. G. 81
Hayasaka, Y.
See Smith, B. P. C. 521
Hedges, S. B.
See Rabosky, D. L. 531
Heinrich, B.
See Smales, L. R. 65
Hoffmann, B. D.
See Andersen, A. N. 97
Hofmeyr, G. J. G.
See Kirkman, S. P. 379
Hoskin, C. J.
Australian microhylid frogs (*Cophixalus* and *Austrochaperina*): phylogeny, taxonomy, calls, distributions and breeding biology 237
Hoskin, C. J., and Couper, P. J.
A new species of *Glaphyromorphus* (Reptilia: Scincidae) from Mt Elliot, north-eastern Queensland 183
Hume, I. D.
See Klaassen, M. 635
See Lentle, R. G. 81, 437

Jessop, T. S., Limpus, C. J., and Whittier, J. M.
Comparison of plasma androgen profiles in green and hawksbill sea turtles inhabiting Queensland waters 293

Johnson, M. S., Hamilton, Z. R., Murphy, C. E., MacLeay, C. A., Roberts, B., and Kendrick, P. G.
Evolutionary genetics of island and mainland species of *Rhagada* (Gastropoda: Pulmonata) in the Pilbara Region, Western Australia 341
Jones, M., Taggart, D., and Temple-Smith, P.
Age determination and growth in wild *Petrogale lateralis pearsoni* and captive *Petrogale lateralis* 'MacDonnell Ranges' race 447
Jonker, F. C.
See Kirkman, S. P. 379

Kemp, D. J., and Krockenberger, A. K.
Behavioural thermoregulation in butterflies: the interacting effects of body size and basking posture in *Hypolimnas bolina* (L.) (Lepidoptera: Nymphalidae) 229
Kemper, C. M.
Osteological variation and taxonomic affinities of bottlenose dolphins *Tursiops* spp. from South Australia 29
Kendrick, P. G.
See Johnson, M. S. 341
Kennedy, M.
See Lentle, R. G. 81
Kirkman, S. P., Bester, M. N., Hofmeyr, G. J. G., Jonker, F. C., Pistorius, P. A., Owen, R., and Strydom, N.
Variation in the timing of the breeding haulout of female southern elephant seals at Marion Island 379
Klaassen, M., Thums, M., and Hume, I. D.
Effects of diet change on carbon and nitrogen stable-isotope ratios in blood cells and plasma of the long-nosed bandicoot (*Perameles nasuta*) 635
Krajewski, C., Moyer, G. R., Sipiorski, J. T., Fain, M. G., and Westerman, M.
Molecular systematics of the enigmatic 'phascolosoricine' marsupials of New Guinea 389
Krockenberger, A. K.
See Kemp, D. J. 229

Lachish, S., and Goldizen, A. W.
Responses to neighbours and non-neighbours in the buff-banded rail (*Gallirallus philippensis*): no dear-enemy relationships 369
Lentle, R. G., Hume, I. D., Stafford, K. J., Kennedy, M., Springett, B. P., Browne, R., and Haslett, S.
Temporal aspects of feeding events in tammar (*Macropus eugenii*) and parma wallabies (*Macropus parma*). 1. Food acquisition and oral processing 81
Lentle, R. G., Stafford, K. J., and Hume, I. D.
A comparison of the gross gastrointestinal morphology of genetically-similar tammar wallabies (*Macropus eugenii*) from different nutritional environments 437
Limpus, C. J.
See Jessop, T. S. 293
Lloyd, D.
See Clemente, C. J. 487

MacLeay, C. A.
See Johnson, M. S. 341
Magrath, R. D.
See Crowley, C. E. 463
Maguire, G. S., and Mulder, R. A.
Breeding biology and demography of the southern emu-wren (*Stipiturus malachurus*) 583
Mahony, M. J.
See Donnellan, S. C. 1
Martin, R.
See Skerratt, L. F. 303, 331
McKenzie, N. L.
See Bullen, R. D. 605
McKillup, S. C.
See Smales, L. R. 65
Menzies, J. I., and Tyler, M. J.
Litoria gracilenta (Anura: Hylidae) and related species in New Guinea 191
Moyer, G. R.
See Krajewski, C. 389
Mudie, D.
See Chan, K. 147
Mulder, R. A.
See Rogers, A. C. 417
See Maguire, G. S. 583
Murphy, C. E.
See Johnson, M. S. 341
Murphy, N. P., and Austin, C. M.
Multiple origins of the endemic Australian *Macrobrachium* (Decapoda: Palaemonidae) based on 16S rRNA mitochondrial sequences 549

Nahrung, H. F., and Allen, G. R.
Overwintering ecology of *Chrysophtharta agricola*: mechanisms of reproductive diapause induction and termination 505

Owen, R.
See Kirkman, S. P. 379

Pistorius, P. A.
See Kirkman, S. P. 379

Rabosky, D. L., Aplin, K. P., Donnellan, S. C., and Hedges, S. B.
Molecular phylogeny of blindsnakes (*Ramphotyphlops*) from western Australia and resurrection of *Ramphotyphlops bicolor* (Peters, 1857) 531

Rawlings, L. H., Barker, D., and Donnellan, S. C.
Phylogenetic relationships of the Australo-Papuan *Liasis* pythons (Reptilla: Macrostomata) based on mitochondrial DNA 215
Roberts, B.
See Johnson, M. S. 341
Rogers, A. C., and Mulder, R. A.
Breeding ecology and social behaviour of an antiphonal duetter, the eastern whipbird (*Psophodes olivaceus*) 417
Rowe, R. J.
Agonistic behaviour in final-instar larvae of *Episynlestes cristatus*, *Synlestes tropicus* and *Chorismagrion risi* (Odonata: Synlestidae), and relationships within the 'Lestoidea' 169
Russell, E. M., Brown, R. J., and Brown, M. N.
Life history of the white-breasted Robin *Eopsaltria georgiana* (Petroicidae) in south-western Australia 111

Shoo, L. P., and Williams, Y.
Altitudinal distribution and abundance of microhylid frogs (*Cophixalus* and *Austrochaperina*) of northeastern Australia: baseline data for detecting biological responses to future climate change 667
Sipiorski, J. T.
See Krajewski, C. 389
Skerratt, J. H. L.
See Skerratt, L. F. 303, 331
Skerratt, L. F., Skerratt, J. H. L., Banks, S., Martin, R., and Handasyde, K. A.
Aspects of the ecology of common wombats (*Vombatus ursinus*) at high density in pastoral land in Victoria 303
Skerratt, L. F., Skerratt, J. H. L., Martin, R., and Handasyde, K. A.
The effects of sarcoptic mange on the behaviour of wild common wombats (*Vombatus ursinus*) 331
Smales, L. R., Heinrich, B., and McKillup, S. C.
The helminth parasites of *Melomys cervinipes* (Rodentia: Muridae: Hydromyinae) 65
Smales, L. R., and Spratt, D. M.
Helminth community structure in *Rattus leucopus* (Gray) (Muridae) from Australia, Papua New Guinea and Papua 283
Smith, B. P. C., Hayasaka, Y., Tyler, M. J., and Williams, B. D.
β-caryophyllene in the skin secretion of the Australian green tree frog, *Litoria caerulea* White: an investigation of dietary sources 521
Spratt, D. M.
See Smales, L. R. 283
Springett, B. P.
See Lentle, R. G. 81
Stafford, K. J.
See Lentle, R. G. 81, 437
Stirrat, S. C.
Activity budgets of the agile wallaby, *Macropus agilis* 49
Strydom, N. A.
See Kirkman, S. P. 379

Taggart, D. A.
See Jones, M. 447
Taylor, J. E.
Reproduction in sympatric lizards: comparision of two species of *Ctenotus* (Scincidae) in south-eastern Australia 649
Taylor, J. M., and Calaby, J. H.
Seasonal reproductive dynamics in a tropical Australian rodent, *Rattus tunneyi tunneyi* (Rodentia: Muridae) 159
Reproductive strategies of *Pseudomys nanus* and *Pseudomys delicatulus* (Rodentia: Muridae) from the monsoonal tropics of the Northern Territory 271
Temple-Smith, P. D.
See Jones, M. 447
Thompson, G. G.
See Clemente, C. J. 487
Thums, M.
See Klaassen, M. 635
Tyler, M. J.
See Menzies, J. I. 191
See Smith, B. P. C. 521

Webley, L. S., Beveridge, I., and Coulson, G.
Endoparasites of an insular subspecies of the western grey kangaroo, *Macropus fuliginosus* 623
Westerman, M.
See Krajewski, C. 389
Whittier, J. M.
See Jessop, T. S. 293
Williams, B. D.
See Smith, B. P. C. 521
Williams, Y.
See Shoo, L. P. 667
Withers, P. C.
See Cooper, C. E. 475
See Clemente, C. J. 487
Woinarski, J. C. Z.
See Andersen, A. N. 97
Woxvold, I. A.
Breeding ecology and group dynamics of the apostlebird 561